



STATE OF WASHINGTON
STATE BUILDING CODE COUNCIL

May 2018
Log No. _____

1. State Building Code to be Amended:

- | | |
|---|---|
| <input type="checkbox"/> International Building Code | <input type="checkbox"/> International Mechanical Code |
| <input type="checkbox"/> ICC ANSI A117.1 Accessibility Code | <input type="checkbox"/> International Fuel Gas Code |
| <input type="checkbox"/> International Existing Building Code | <input type="checkbox"/> NFPA 54 National Fuel Gas Code |
| <input type="checkbox"/> International Residential Code | <input type="checkbox"/> NFPA 58 Liquefied Petroleum Gas Code |
| <input type="checkbox"/> International Fire Code | <input checked="" type="checkbox"/> Wildland Urban Interface Code |
| <input type="checkbox"/> Uniform Plumbing Code | |

For the Washington State Energy Code, please see specialized [energy code forms](#)

Section(s):

Section 302.2 of the Wildland Urban Interface Code

Title:

Wildland Urban Interface Code

2. Proponents:

Washington Association of Building Officials Technical Code Development Committee

Washington State Fire Marshals Association

Micah Chappell-Technical Code Development Manager, Seattle Department of Construction and Inspections.

Mark Jung-Battalion Chief, Fire Marshal, Kirkland Fire Department

Nicole Sanders-Green Building Principal Planner, King County Department of Local Services, Permitting.

Traci Harvey-Fire Protection Engineer, Spokane Valley Fire Department.

Angela Haupt-Plan Review Supervisor, City of Kirkland

James Tumelson-Building and Fire Code Official, City of Edgewood.

Travis Ripley-Fire Marshal, Bellevue Fire.

Quyên Thai-Lead Planers Examiner, City of Tacoma Planning and Development Services Department.

Thomas Maloney-Deputy Chief/Fire Marshal, Marysville Fire District Regional Fire Authority.

Hoyt Jeter, P.E.-Structural Plans Examiner, City of Tacoma Planning and Development Services Department.

Dave Kokot, PE-President, Washington State Association of Fire Marshals.

3. Designated Contact Person:

Name: Micah Chappell

Title: Washington Association of Building Officials Technical Code Development Committee

Address:

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4. Proposed Code Amendment.

Code(s) Wildland Urban Interface Code **Section(s)** 302.2

Amend section to read as follows: Please see attached.

5. Briefly explain your proposed amendment, including the purpose, benefits and problems addressed.

Specifically note any impacts or benefits to business, and specify construction types, industries and services that would be affected. Finally, please note any potential impact on enforcement such as special reporting requirements or additional inspections required.

6. Specify what criteria this proposal meets. You may select more than one.

- The amendment is needed to address a critical life/safety need.
- The amendment clarifies the intent or application of the code.
- The amendment is needed to address a specific state policy or statute.
- The amendment is needed for consistency with state or federal regulations.
- The amendment is needed to address a unique character of the state.
- The amendment corrects errors and omissions.

7. Is there an economic impact: Yes No

If no, state reason: This proposal is reorganizing a legislative directive and providing alternate allowances.

302.2.1 Department of Natural Resources mapping.

The Wildland Urban Interface Area is divided into several Hazard Zones for the purpose of determining construction requirements. The different zones correlate with the Zones on the Department of Natural Resources (DNR) map per RCW 19.27.560.

Table 302.2.1

Hazard Determination and Construction Correlation Table

<u>DNR Map Zone</u>	<u>Red</u>	<u>Yellow</u>	<u>Green</u>
<u>Structure density per 40ac</u>	<u>120 + structures</u>	<u>8 – 120 structures</u>	<u>0-8 structures</u>
<u>Vegetative density (%)</u>	<u><50%</u>	<u>50-75%</u>	<u>75% +</u>
<u>Distance from 75% vegetative area</u>	<u><=1.5 mi (2.414km)</u>	<u>NA</u>	<u>NA</u>

Where all items in a column apply the required construction shall be based on the corresponding hazard in Table 503.1.

Where not all items in a column apply the required construction shall be based on the next lower hazard in Table 503.1.

If you do not meet the table criteria-not in the WUI

Table 302.2.1(b)

Required Construction

	RED	YELLOW	GREEN
Ignition Resistant Construction	Class 3	Class 2	Class 1

302.3 Review of wildland-urban interface areas. The *codeofficial* shall reevaluate and recommend modification to the *wildland-urban interface areas* in accordance with Section 302.1 on a 3-year basis or more frequently as deemed necessary by the legislative body.